

**FOR UTILITY/DESIGN
GIP/PCT NATIONAL/PLANT
ORIGINAL/SUBSTITUTE/SUPPLEMENTAL
DECLARATIONS**

**RULE 63 (37 C.F.R. 1.63)
DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CUSHMAN
FORM**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED
PACKAGE SUBSTRATE

the specification of which (CHECK applicable BOX(ES))

-> [] is attached hereto.

-> [] was filed on

as U.S. Application No. 0 /

JP98 / 04350

on September 28, 1998

BOX(ES) -> [X] was filed as PCT International Application No. PCT/JP98 / 04350

and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understood the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATIONS

| Number | Country | Date/MONTH/YEAR filed |
|----------|---------|-----------------------|
| 9-303694 | Japan | 17/October/1997 |
| 9-312686 | Japan | 29/October/1997 |
| 9-312687 | Japan | 29/October/1997 |
| 9-343815 | Japan | 28/November/1997 |
| 9-361947 | Japan | 10/December/1997 |

Date first made
open or Published

Date Patented
or Granted

Priority Claimed

Yes No

X

X

X

X

X

I hereby claim domestic priority benefits under 35 U.S.C. 120/365 of the indicated United States applications listed below and PCT International applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT International filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)

Application No. (serial code/serial no.)

Date/MONTH/YEAR Filed

Status
pending, abandoned, patented

Priority Claimed

Yes No

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the applications or any patents issued thereon.

And I hereby appoint Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Suto LLP, 1100 New York Avenue, N.W., Ninth Floor, East Tower, Washington, D.C. 20005-3918, telephone number (202) 861-3000 (to whom all communications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization with/which their correspondence in this case is made and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above firm and/or a below attorney in writing to the contrary.

| | | | | | | | |
|----------------------|-------|--------------------|-------|------------------------|-------|--------------------|-------|
| Paul N. Kokubo | 16773 | David W. Brinkman | 20817 | Chris Comanich | 31097 | David A. Jakopin | 32995 |
| Raymond F. Lippitz | 17519 | George M. Strilla | 18221 | Lawrence Harbin | 27644 | Mark G. Paulson | 30793 |
| G. Lloyd Knight | 17688 | Donald J. Bird | 25323 | Paul E. White, Jr. | 32011 | James D. Berghuis | 34776 |
| Carl G. Love | 18781 | W. Warren Takavoli | 25647 | Michelle M. Lauer | 32331 | Timothy J. Kilms | 34852 |
| Edgar H. Martin | 20534 | Peter W. Goadway | 25872 | Jeffrey A. Stencelauer | 31993 | John P. Moras | 30906 |
| William K. West, Jr. | 22057 | Dale S. Lazar | 28572 | G. Paul Eggehl | 24238 | Stephen C. Glazier | 31361 |
| Kevin E. Joyce | 20508 | Gump J. Perry | 28458 | Lynn E. Eckstein | 35861 | Paul F. McQuade | 31542 |
| Edward M. Prince | 22429 | Kendrew H. Cohen | 30368 | | | | |

1. INVENTOR'S SIGNATURE:

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(FOR ADDITIONAL INVENTORS, check box [] and attach sheet (CDC-116.2) for same information for each re signature, name, date, citizenship.